

Exposing a bound target nucleic acid (6) to a plurality of probes (2).



Exposing the target nucleic acid and probe mixture to an agent that preferentially degrades single-stranded nucleic acid.



The absence of mutation in the target nucleic acid is determined when the target nucleic acid is not cleaved into more than one double-stranded nucleic acids upon exposure to the agent that preferentially degrades single-stranded nucleic acid.

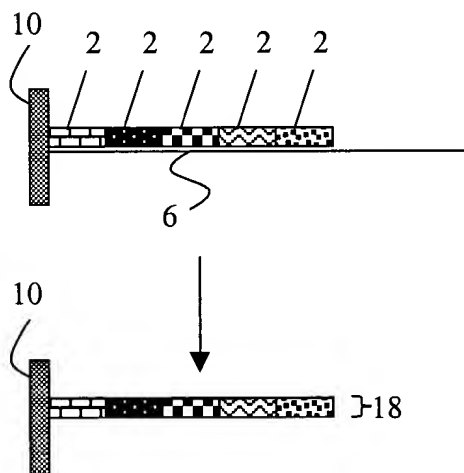
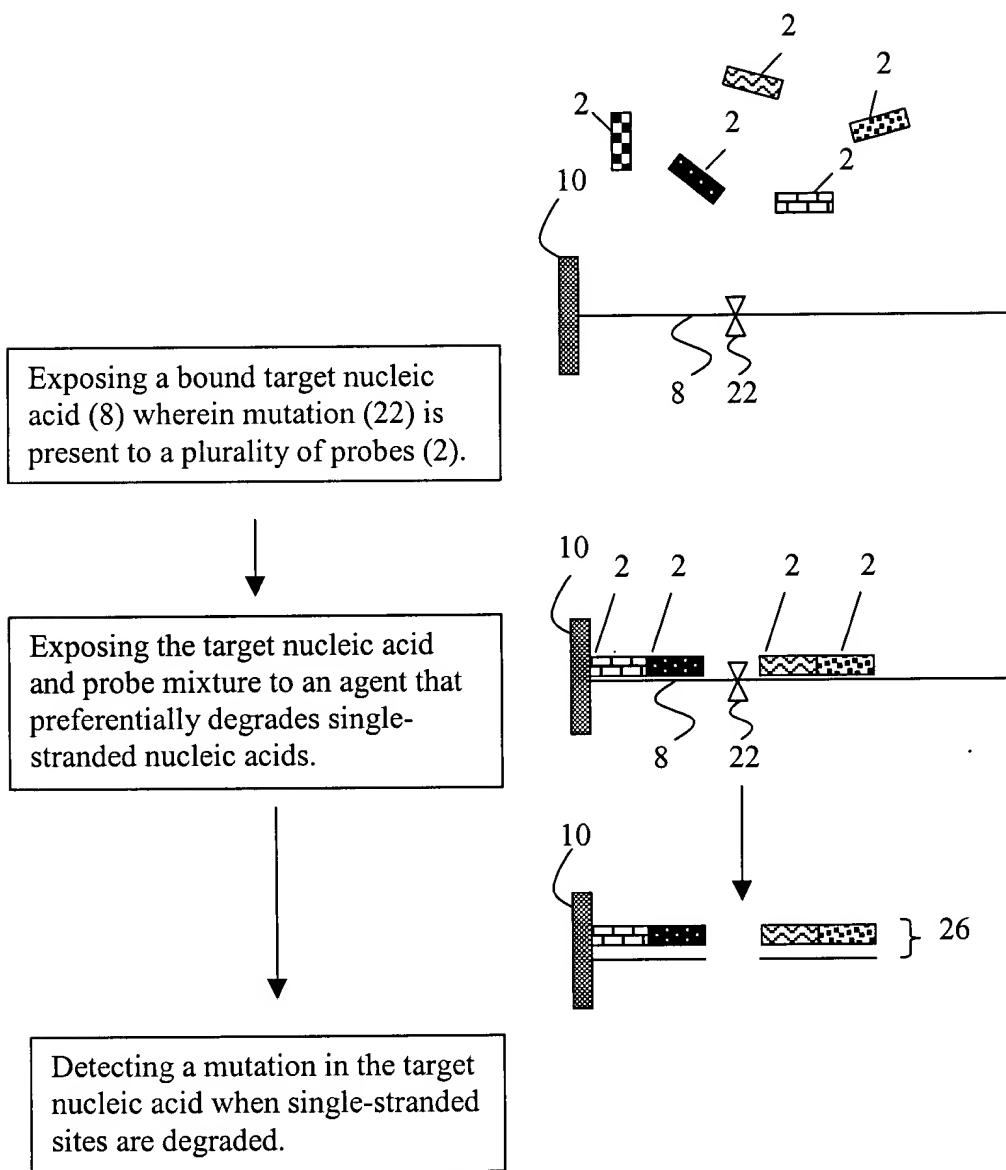


FIG. 1



Method for Alteration Detection
In(s): Shuber
Serial No. Not Yet Assigned
Atty Docket No. EXT-047CP
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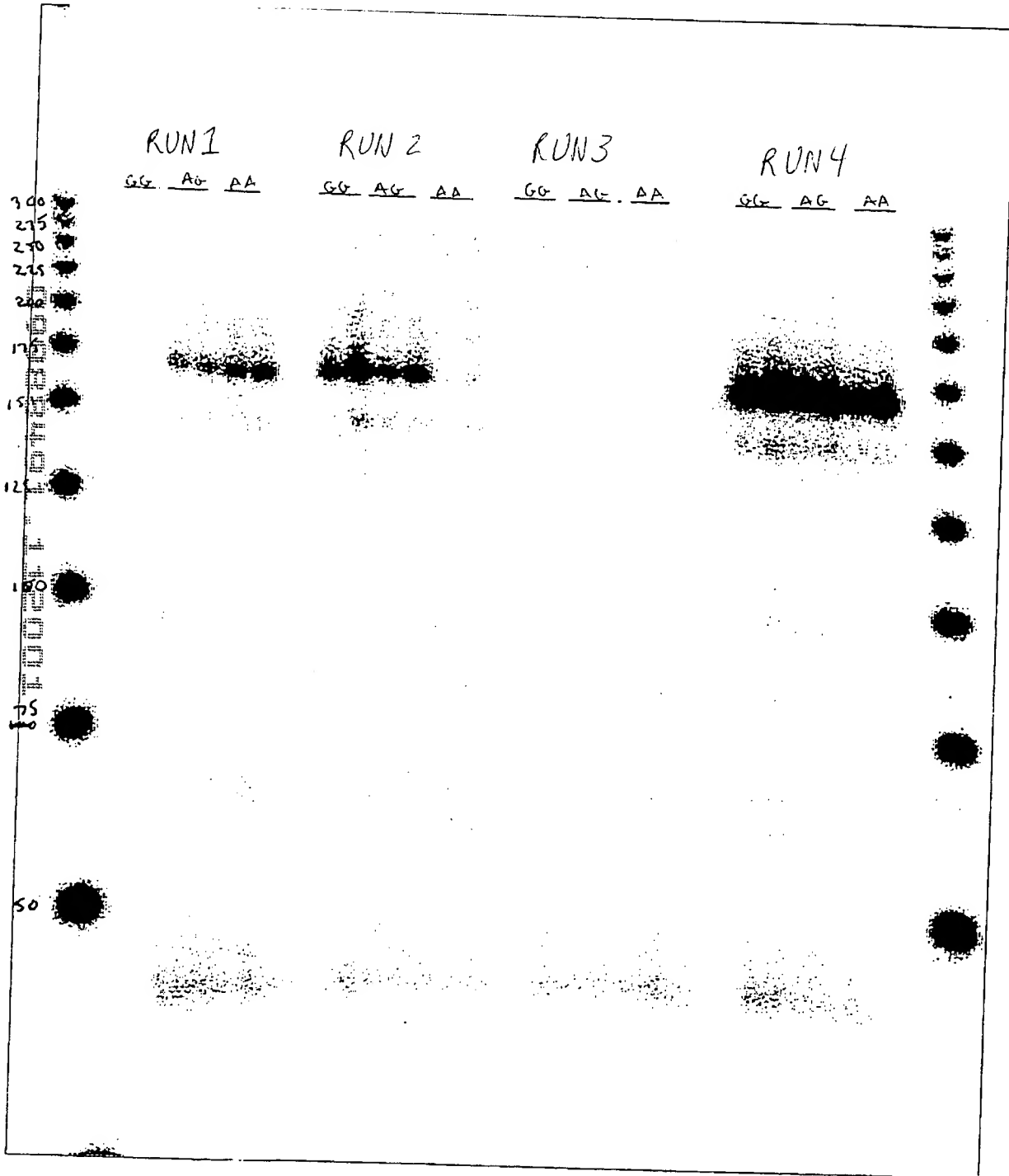


FIG. 3